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MEMO TO:

Frank Prael

Tito Camacho

FROM:

Kenneth S. Warren, M.D.

DATE:

April 15, 1981

Following discussions with Rodney Nichols, Vice President and Joshua Lederberg, President (Nobel Laureate) of Rockefeller University, I have the following suggestions to make concerning the Institute for Third World Diseases in Manila, Philippines.

- l. Before planning for a structure, the function of the Institute must be determined. It is our belief that it should be focused on a small number of inter-related diseases of vast magnitude and global importance. Our suggestion is the helminth (worm) infections (all major problems in the P.I.), schistosomiasis (200 million people globally), filariasis (300 million), and ascariasis (1,000 million).
- 2. The Institute would function like those run by the Consultative Group in International Agricultural Research (e.g., The International Rice Research Institute at Los Baños) with an International Board of Trustees and an International Director and Scientists. Of course, Filipino scientists would be considered on an equal footing with those from all other nations. Probably the great majority of the back-up staff would be Filipino.
- 3. The Institute might consist of 6 laboratories Cell Biology/Pathology; Immunology; Biochemistry; Pharmacology; Clinical and Field Investigations; and an Animal unit. Each laboratory would have 5,000-7,000 ft. and contain about 10-20 scientists.
- 4. A small outpatient department might be appended. Clinical studies might be done at the University of the Philippines. Small field stations might be set up in Sorsogon, Leyte, Mindinao.
- 5. The annual expenditure for each laboratory group might be \$1,000,000 for a total Institute budget of 7 million  $\pm$  1 million annually. Equipping each laboratory might average \$150,000 X 6 = \$900,000 + big equipment \$900,000 = \$1,800,000. These funds would be solicited from the international aid agencies.

cc: Dr. Joshua Lederberg 🗸

Dr. Rodney Nichols